GOVERNMENT OF INDIA
ROAD TRANSPORT AND HIGHWAYS
LOK SABHA

UNSTARRED QUESTION NO:1199
ANSWERED ON:09.02.2017
Indian Bridge Management System
Mahendran Shri C.

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether the Government has launched the Indian Bridge Management System (IBMS) recently;

(b) if so, the details and salient features thereof;

(c) whether the IBMS is being developed to create an inventory of all bridge in country and rate structural condition of the bridges;

(d) if so, the details thereof;

(e) whether the rating will help for their timely repair and carrying rehabilitation work based on the criticality of the structure; and

(f) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI PON. RADHAKRISHNAN)

(a) to (f)Yes Madam. Government has launched Indian Bridge Management System (IBMS) for carrying out inventory and condition assessment of all the existing bridges on National Highways on 04.10.2016. Till date, inventory for more than 1,35,000 bridges has been completed. The structural condition assessment of all bridge structures are carried out and they are rated on 0 to 100 scale based on their structural health condition and socio-economic conditions etc. A bridge with rating point less than 75 is considered critical and specific tests are conducted again to establish repair, rehabilitation and reconstruction requirements.

*****